

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
Koteshwerrao Adusumilli)	Examiner: Not Yet Assigned
Application No: Not Yet Assigned)	Art Unit: Not Yet Assigned
Filed: Concurrently Herewith)	
For: MECHANISM FOR SUPPORTING WIRED)	
AND WIRELESS METHODS FOR CLIENT)	
AND SERVER SIDE AUTHENTICATION)	

U.S. PTO
10/045893
01/12/02
#2

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form PTO-1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form PTO-1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

- ☒ (a) within three months of the filing date of the patent application, (b) within three months of the date of entry into the national stage as set forth in 37 C.F.R. § 1.491 of the international application, or (c) before the mailing date of a first Office Action on the merits.
- ☐ after (a), (b), or (c) above, but before the mailing date of a final action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, and includes:
- ☐ the Certification under 37 C.F.R. § 1.97(e) (see "Certification" below).
- ☐ the fee of \$180 set forth in 37 C.F.R. § 1.17(p) (see "Fees" below).
- ☐ after the mailing date of a final action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, and includes the Certification under 37 C.F.R. § 1.97(e) (see "Certification" below), a Petition requesting consideration of the Information Disclosure Statement (see "Petition" below), and the Petition Fee set forth in 37 C.F.R. § 1.17(i) (see "Fees" below).

Copies Of The References

- ☒ Copies of certain references listed on the enclosed Form PTO-1449 are enclosed herewith. Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 C.F.R. § 1.98(a)(3).
- ☐ A copy of the foreign search report is enclosed herewith.
- ☒ All references listed on the enclosed Form PTO-1449 were previously identified in the parent application of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 C.F.R. § 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 U.S.C. § 120 in which copies of the references were previously furnished are set out below:

U.S. APPLICATIONS		Status (<i>check one</i>)		
U.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1. 10/ 000,154	10/23/01		X	
2.				
3.				

Other Applications

☐ The Examiner's attention is directed to the following U.S. patent application(s):

U.S. APPLICATIONS		Status (<i>check one</i>)		
U.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1.				
2.				
3.				

Fees

- ☒ No fee is owed by the applicant(s).
☐ The **IDS Fee of \$180.00** under 37 C.F.R. § 1.17(p) is enclosed herewith.
☐ The **Petition Fee of \$130.00** set forth in 37 C.F.R. § 1.17(i) is enclosed herewith.

Method Of Payment Of Fees

- ☐ Attached is a check in the amount of \$ 180.00
☐ Charge Deposit Account No. 02-2666 in the amount of \$. (A duplicate copy of this communication is enclosed for that purpose.)

Authorization To Charge Additional Fees

- ☒ If any additional fees are owed in connection with this communication, please charge Deposit Account No. 02-2666. (A duplicate copy of this communication is enclosed for that purpose.)

Instructions As To Overpayment

- ☒ Credit Account No. 02-2666.
☐ Refund

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: January 12, 2002



Libby H. Hope
Reg. 46,774

12400 Wilshire Blvd., 7th Floor
Los Angeles, CA 90025-1026
(303) 740-1980
(303) 740-6962 (facsimile)

US Department of Commerce Patent and Trademark Office Form PTO-1449 (Modified)		Atty. Docket No.: 42390P12318X		Application No.: * * * *			
		Applicant: Koteshwerrao Adusumilli					
		Filing Date: Concurrently Herewith					
US Patent Documents							
Examiner's Initials		Date	Document Number	Name	Class	Sub-Class	Filing Date
Foreign Patent Documents							
Examiner's Initials		Date	Document Number	Country	Class	Sub-Class	Translation
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)							
		Security in the WTLS. Whitepaper [online]. 2000-10-1 Sami Jormalainen and Jouni Laine. [retrieved 2001-9-11] Retrieved from the Internet: <URL: http://www.hut.fi/~jtlaine2/wtls/ . Pages 1-21.					
		THE NEED OF SECURITY IN WAP, WTLS: Wireless Transport Layer Security. [online] [retrieved on 2001-9-25] Retrieved from the Internet: <URL: http://www.server49.hypermart.net/ieee-vesit/pubs/papers/wtls.htm Pages 1-17.					
		User Guide; Intel® NetStructure™ 7110/7115 e-Commerce Accelerator. Version 2.3; July 28, 2000. Chapters 1-9 and Appendices A -C. Pages 1-166.					
		Intel® NetStructure™ 7175 Traffic Director. E-Business traffic management that reduces errors. Product Data Sheet. Pages 1-2..					
		Intel® NetStructure™ 7280 XML Director. Intelligent management and reliability for key XML transactions. Reseller Sales Brief: What You Need To Know About the Intel® NetStructure™ 7280 XML Director. Product Data Sheet. Pages 1-2.					
		Intel® NetStructure™ 7140 Traffic Director. High performance, intelligent traffic management. Product Data Sheet. Pages 1-2.					
		Intel NetStructure: Accelerating Internet Commerce. Product Data Sheet. A Standish Group Research Note Copyright© 2000. Pages 1-4.					
Examiner				Date Considered			

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw a line through the citation if not in conformance and not considered. Include a copy of this form with the next communication to the applicant

US Department of Commerce Patent and Trademark Office Form PTO-1449 (Modified)			Atty. Docket No.: 42390P12318X			Application No.: * * * *	
			Applicant: Koteshwerrao Adusumilli				
			Filing Date: Concurrently Herewith				

J1011 U.S. PTO
10/045893
01/13/02

US Patent Documents							
Examiner's Initials	Date	Document Number	Name	Class	Sub-Class	Filing Date	

Foreign Patent Documents							
Examiner's Initials	Date	Document Number	Country	Class	Sub-Class	Translation	

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)	
	SSL 3.0 Specification. Webpage [online] [retrieved 2001-9-17] Retrieved from the Internet: <URL: http://www.home.netscape.com/eng/ssl3/3-SPEC.HTM . Pages 1-29.
	The WirelessFAQ, Webpage [online] allNetDevices -- The Wireless FAQ:9.11 How secure is WAP with SSL and WTLS? Last updated 2001-6-26. [retrieved on 2001-9-26] Retrieved from the Internet: <URL:// http://www.devices.internet.com/faq/?pair=09.010 .Pages 1-3
	Nokia WAP Server 1.1. NOKIA: Product Data Sheet. February 2000.Pages 1-2.
	Secure Execution Engine. Whitepaper. nCIPHER™ . Pages 1-12. Retrieved from the Internet on 2001-9-27.
	Webpage [online]. Fatbrain- The WAP Gap. [retrieved on 2001-9-11] Retrieved from the Internet: <URL: http://www1.fatbrain.com/fbt/offers/wirelesscenter/wapgap.asp . Pages 1-5.
	Stephen Cobb, The flip side of the wireless explosion: Dealing with WAP-gap security risks. Webpage [online]. Serverworld: Sun Server Archives: January 2001 Issue. [retrieved on 2001-9-11] Retrieved on the Internet: <URL: http://www.serverworldmagazine.com/sunserver/2001/01/wapgap.shtml . Pages 1-4.
	Rainbow iVEA Introduces the iVEA NetSwift2012 Security Appliance for Both Wireless and Wired Internet Connectivity. Webpage [online] Las Vegas, NV; May 8, 2001. [retrieved on 2001-9-11] Retrieved from the Internet: <URL: http://www.rainbow.com/press/pr010508.html . Pgs. 1-4.
Examiner	
Date Considered	

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw a line through the citation if not in conformance and not considered. Include a copy of this form with the next communication to the applicant

US Department of Commerce Patent and Trademark Office Form PTO-1449 (Modified)		Atty. Docket No.: 42390P12318X		Application No.: * * *	
		Applicant: Koteshwerrao Adusumilli			
		Filing Date: Concurrently Herewith			

J1011 U.S. PRO
10/045893
01/13/02

US Patent Documents							
Examiner's Initials	Date	Document Number	Name	Class	Sub-Class	Filing Date	

Foreign Patent Documents							
Examiner's Initials	Date	Document Number	Country	Class	Sub-Class	Translation	

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)		
		Intel NetStructure: Expediting XML Transactions. Product Data Sheet. A Standish Group Research Note Copyright© 2000. 4 pages.
		Intel® NetStructure™ 7115 e-Commerce Accelerator; improve speed for secure online transactions. Product Overview. Webpage [online]. [retrieved on 2001-8-7] Retrieved from the Internet: <URL: http://www.intel.com/network/idc/products/accel_7115.htm . Pages 1-2.
		Intel® NetStructure™ 7115 e-Commerce Accelerator; improve speed for secure online transactions. Technical Overview. Webpage [online] [retrieved on 2001-8-7] Retrieved from the Internet: <URL: http://www.intel.com.network/idc/products/accel_7115_technical.htm . Pages 1-2.
		Designing a Secured Website. What you need to know about SSL Benchmarking. Intel®. Whitepaper. Pages 1-23.
		Wireless Application Protocol, Whitepaper. W@P Forum. Wireless Internet Today - June 2000. Pages 1-19.
		Wireless Transport Layer Security; Version 06-Apr-2001. Wireless Application Protocol; WAP-261-WTLS-20010406-a. Pages 1-106.
		WAP Transport Layer End-to-end Security. Approved Version 28-June 2001. Wireless Application Protocol WAP-187-TLE2E-20010628-a. Pages 1-24.
		W@P™ Forum. Wireless Application Protocol. WAP 2.0 Technical White Paper. August 2001. Pages 1-13.
Examiner		Date Considered

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw a line through the citation if not in conformance and not considered. Include a copy of this form with the next communication to the applicant

US Department of Commerce Patent and Trademark Office Form PTO-1449 (Modified)			Atty. Docket No.: 42390P12318X			Application No.: * * * *	
			Applicant: Koteshwerrao Adusumilli				
			Filing Date: Concurrently Herewith				
US Patent Documents							
Examiner's Initials	Date	Document Number	Name	Class	Sub- Class	Filing Date	
Foreign Patent Documents							
Examiner's Initials	Date	Document Number	Country	Class	Sub- Class	Translation	
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)							
		BIG-IP ® e-Commerce Controller 800, January 9, 2002, 5 pages, http://www.f5products/bigip/ecommerce .					
		SONICWALL, Comprehensive Internet Security Solutions, SSL Center, January 9, 2002, 1 Page, http://www.sonicwall.com/ssl-center/index.html .					
		NOKIA , Secure Network Solutions, Secure Socket Layer (SSL) Acceleration, January 9, 2002, 2 Pages, http://www.nokia.com/securenetworksolutions/itcm/ssl.html .					
Examiner			Date Considered				

 J1011 U.S. PTO
 10/045893
 01/13/02

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw a line through the citation if not in conformance and not considered. Include a copy of this form with the next communication to the applicant

US Department of Commerce Patent and Trademark Office Form PTO-1449 (Modified)		Atty. Docket No.: 42390P12318X		Application N .: * * * *		
		Applicant: Koteshwerrao Adusumilli				
		Filing Date: Concurrently Herwith				
US Patent Documents						
Examiner's Initials	Date	Document Number	Name	Class	Sub- Class	Filing Date
Foreign Patent Documents						
Examiner's Initials	Date	Document Number	Country	Class	Sub- Class	Translation
Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)						
		WAP Forum™ Relaeases WAP 2.0 Scecifications For Public Review. WAP 2.0 Integrates Latest Internet Standards and Content Technologies into Mobile Enviroment. Providing Platform for Richer Mobile Experience™. Mountain View, California -- August 1, 2001. Pages 1-5.				
Examiner			Date Considered			

J1011 U.S. PTO
 10/045893
 01/13/02

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw a line through the citation if not in conformance and not considered. Include a copy of this form with the next communication to the applicant